

What is claimed is:

1. A portable apparatus, comprising:

inputting means for inputting operation information;
transmitting means for transmitting the operation

- 5 information input by the inputting means to a central
processing unit;

receiving means for receiving a remote controller
control instruction corresponding to the operation
information in cases where the central processing unit
10 refers to a data base, in which a plurality of remote
controller control instructions are stored, and sends back
the remote controller control instruction corresponding
to the operation information; and

- control means for controlling an operated apparatus
15 according to the remote controller control instruction
received by the receiving means.

2. A portable apparatus according to claim 1, wherein
a voice emitted from a user is input as the operation
20 information to the inputting means.

3. A portable apparatus according to claim 1, wherein
a moving picture indicating a gesture of a user is input
as the operation information to the inputting means.

25 4. A portable apparatus according to claim 1, wherein
a letter or a symbol written by a user is input as the
operation information to the inputting means.

- 30 5. A portable apparatus according to claim 1, wherein

code information indicating letters or symbols is input as the operation information to the inputting means.

6. A portable apparatus according to claim 1, wherein
5 an external power measured by an acceleration sensor is input as the operation information to the inputting means.

7. A portable apparatus according to claim 1, wherein
environment information measured by an environment sensor
10 is input as the operation information to the inputting means.

8. A remote control system, comprising:

inputting means, arranged in a portable apparatus, for
15 inputting operation information;

transmitting means, arranged in the portable apparatus,
for transmitting the operation information input by the
inputting means;

a central processing unit for receiving the operation
20 information from the transmitting means, referring to a data base in which a plurality of remote controller control instructions are stored, retrieving a remote controller control instruction corresponding to the operation information and sending back the remote controller control
25 instruction corresponding to the operation information;

receiving means, arranged in the portable apparatus,
for receiving the remote controller control instruction from the central processing unit; and

control means, arranged in the portable apparatus, for
30 controlling an operated apparatus according to the remote

controller control instruction received by the receiving means.

9. A remote control system according to claim 8, wherein
5 the central processing unit performs an ambiguous retrieval processing, in cases where no remote controller control instruction coincident with the operation information exists, to send back a remote controller control instruction most suitable for the operation
10 information.

10. A remote control system according to claim 9, wherein
the central processing unit learns a correspondence relationship between the operation information and the
15 remote controller control instruction most suitable for the operation information and sends back the remote controller control instruction without performing the ambiguous retrieval processing when the central processing unit receives the same operation information
20 as that of the correspondence relationship on a subsequent occasion.

11. A remote control system according to claim 8, wherein
the central processing unit specifies a user of the
25 portable apparatus in cases where the central processing unit has a data base of each of a plurality of users, the central processing unit refers to the data base of the user, and the central processing unit retrieves the remote controller control instruction corresponding to the
30 operation information.

12. A remote control system according to claim 8, wherein the central processing unit charges for a handling fee according to a use form of the remote controller control instruction used in the portable apparatus.

13. A remote control system according to claim 8, wherein the portable apparatus denotes a portable telephone.

14. A remote control system according to claim 8, wherein the portable apparatus is fixed to the operated apparatus.